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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,292	12/28/2001	Jae Seong Rhee	217831US2	3118

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EXAMINER

LIM, KRISNA

ART UNIT PAPER NUMBER

2153

DATE MAILED: 03/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/029,292

Applicant(s)

RHEE ET AL.

Examiner

Krisna Lim

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
 Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
 Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

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1. Claims 1-10 are presented for examination.
2. The title of the invention is neither descriptive nor precise. A new title is required which should include, using twenty words or fewer, claimed features that differentiate the invention from the Prior Art. The title should reflect the gist of or the improvement of the present invention.
3. The disclosure is objected to because of the following informalities:
(a) In claim 1, line 3, "an conference" is apparently typographical error.
Appropriate correction is required.
4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) The invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined

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under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Matsui et al. [6,742,116].

6. Matsui et al. disclosed (e.g., see Figs. 1-15) the invention substantially as claimed. Taking claim 1 as an exemplary claim, the reference anticipates a method for constructing and operating a cyber-conference (an electronic conference room, chat rooms, col. 7, lines 19-54) in a system which interconnects a user client (user's terminals A, B, C of Fig. 1, a conference client (chat client 12 of Fig. 1, a cyber-conference operating server (chat server 100 of Fig. 1, col. 7, line 29), a program storage unit and a database through a communication network (Fig. 1), comprising the steps of:

a) accessing a cyber-conference operating website (chat room) provided by the cyber conference operation server (chat server 100 of Fig. 1, col. 7, line 29) (e.g., see col. 1 (line 65) to col. 2 (line 6), col. 7 (lines 19-54);

b) applying for registration to the cyber-conference operation server (e.g., see col. 2, lines 1-4);

c) approving the registration based on data stored on the database (e.g., see col. 3, lines 19-31) in response to the application for registration from the conference client; and

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d) creating a cyber conference through the communication network by using a cyber-conference creation program stored on the program storage unit (e.g., see col. 3, lines 47-52).

7. As to claim 2, Matsui et al. further anticipates the steps of: e) holding a meeting of the created cyber-conference (chat, col. 7, lines 19-54); and f) processing data related to the meeting (e.g., see col. 7, lines 19-54).

8. As to claim 3, Matsui et al. further anticipates the steps of: c1) assigning a specific access code (e.g., see col. 2 (lines 1-21), col. 7 (lines 19-54)) to the conference client by using a predetermined algorithm; and c2) logging in (e.g., see col. 2 (lines 47-48), col. 8 (lines 6-16)) the cyber-conference operating website (conference rooms, chat rooms, col. 7, lines 19-54) with the specific access code assigned by the cyber-conference operation server (chat server 100).

9. As to claim 4, Matsui et al. further anticipates the steps of: d1) creating for the cyber-conference based on a cyber-conference building program (command button on the screen or icon, col. 5 (lines 1-21)); and d) providing content for the cyber-conference (e.g., see col. 4, lines 2-10).

10. As to claim 5, Matsui et al. further anticipates the steps of: e1) setting opening/closing date of the meeting (e.g., see col. 4, lines 54-56); and e2)

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providing technical section (changing password for participation ..., a change in the user ..., a request to generate a common key, etc.) of the cyber-conference (e.g., see col. 4, lines 57-60).

11. As to claim 6, Matsui et al. further anticipates the steps of: e3) receiving an application of participation to the meeting from the user client (e.g., see col. 4 (lines 54-62), col. 7 (lines 19-45)); e4) assigning a temporary access code to the user client (unique e-mail address of the user, col. 7, lines 51-54) to the user client completing the application under the control of the cyber-conference operation server; and e5) receiving data to be presented in the meeting (e.g., see col. 4 (lines 60-61), col. 7 (lines 19-24)) from the user client completing application.

12. As to claim 7, Matsui et al. further anticipates the steps of: e51) classifying (configuring) the received data depending on the technical section (changing password for participation ..., a change in the user ..., a request to generate a common key, etc., col. 4, lines 57-60) to store the same on predetermined location (icon of a key, command button on the screen, col. 5, lines 18-19).

13. Claims 8-10 are similar in scope as of claims 1-7, and therefore claims 8-10 are rejected for the same reasons set forth above for claims 1-7

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The references are cited in the Form PTO-892 for the applicant's review.

A shortened statutory period for response to this action is set to expire 3 (three) months and 0 (zero) days from the mail date of this letter. Failure to respond within the period for response will result in **ABANDONMENT** of the application (see 35 U.S.C 133, M.P.E.P 710.02, 710.02(b)).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Krisna Lim whose telephone number is 571-272-3956. The examiner can normally be reached on Monday to Wednesday and Friday from 7:30 AM to 4:00 PM.

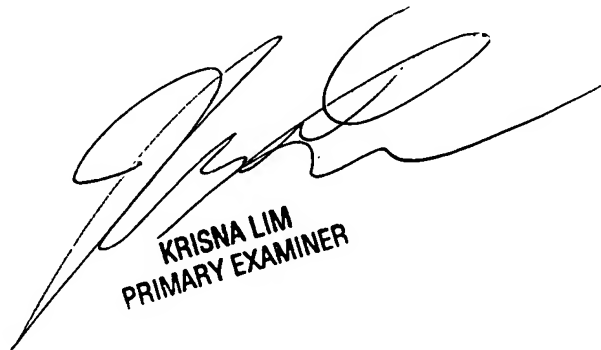
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton Burgess, can be reached on 571-272-3949.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KI

February 19, 2005



KRISNA LIM
PRIMARY EXAMINER